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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 5033.1014

U.S. APPLICATION NO. (If known see 37

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/DE2004/000255 30 April 2003 12 February 2004 TITLE OF INVENTION DEVICE FOR THE SPECTRAL SELECTION AND DETECTION OF THE SPECTRAL REGIONS OF A APPLICANT(S) FOR DO/EO/US Frank SCHREIBER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). As been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or Information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Datasheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Letter re: Priority

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC09 Rec'd PCT/PTO 17 OCT 2005,

PTO-1390 (Rev. 2-2005)
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U.S. AFFLICAT	R Se	esigne	d T.R.T.			004/000255			NEY'S DOCKET NO. 5033.1014	
''''	The policy of th							CALCULATIONS	PTO USE ONLY	
								\$ 300		
If International preliminary examination report prepared by USPTO ands all claims satisfy provisions of PCT Article 333(1)-(4)								\$ 200		
All other situations \$200									_	
23. Search fee										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								\$ 400		
International Search Report prepared and provided to the Office\$400 All other situations\$500										
TOTAL OF 21, 22 and 23 =								\$ 900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding										
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets Number of each additional thereof (round up to a who			ach additional 50 or t	60 or fraction					
14 - 100 =	: /50 =				,	x \$250 =		\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the							e	\$		
earliest claimed priority date (37 CFR 1.492(e))							+	*		
CLAIMS		NUM	BER FILED	NUMBER EXTR	<u> </u>	RATE				
Total Claims			29 - 20 =	9	×		=	\$ 450.00		
Independent Claims			1 - 3 =		×	•	=	\$	_	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 +								\$		
TOTAL OF ABOVE CALCULATIONS =								\$ 1,350.00		
Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by ½.								\$		
SUBTOTAL =							\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$			
TOTAL NATIONAL FEE =								\$ 1,350.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$ 40.00		
TOTAL FEES ENCLOSED =								\$ 1,390.00		
								Amount to be refunded:	\$	
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a. A check in the amount of \$1,3900.00 to cover the above fees is enclosed.										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to										
Deposit Account No. 50-0552. A duplicate copy of this sheet is enclosed.										
 d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. 										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been roet, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Davidson, Davidson & Kappel, LLC SIGNATURE							~ #\(\)\	V-4.0V-		
485 Seventh Avenue, 14th Floor New York, NY 10018					Erik R. Swanson					
(212)-736-1940 NAME										
Dated: October 12, 2005 40,833 REGISTRATION NUMBER										

10/553717 JOO4 Res'd FCT/PTO 17 OCT 2005

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Docket No.: 5033.1014 Applicant(s): Frank SCHREIBER Serial No.: To be assigned

each submitted paper.

Invention: DEVICE FOR THE SPECTRAL SELECTION AND DETECTION OF THE SPECTRAL

REGIONS OF A LIGHT BEAM

Filing Date: Herewith as national phase of International Patent Application No. PCT/DE2004/000255, filed February 12, 2004

- Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (2 pages);
- Copy of Int. Patent Application PCT/DE2004/000255 (15 pages including 2 sheets of drawings) + International Search Report (6 pages);
- -Translation of Int. Patent Application PCT/DE2004/000255 (12 pages) + 2 sheets of drawings;
- Preliminary Amendment (13 pages);
- Copy of Executed Declaration & Power of Attorney (1 page);
- Recordation cover and copy of Executed Assignment (3 pages);
- Application Data Sheet (2 pages);
- Letter re: Priority (1 page);
- Information Disclosure Statement with form PTO-1449 (3 pages) and copies of cited references;
- Check in the amount of \$1,390.00;
- Confirmation Postcard

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.